

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

**Docket Number (Optional)**

MICR137

**Application Number**

09/503,638

**Applicant(s)**

Kirk D. Prall

**Filing Date**

2/14/00

### **Group Art Unit**

**U.S. PATENT DOCUMENTS**

RECEIVED

~~JUL 27 2000  
TECHNOLOGY CENTER 2801~~

---

**FOREIGN PATENT DOCUMENTS**

---

**OTHER DOCUMENTS** *(Including Author, Title, Date, Pertinent Pages, Etc.)*

			(including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER**

Spurth Peralta

**DATE CONSIDERED**

8/29/01

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Serial No. 09/503,638

COPIES OF THE CITED REFERENCES ON THE ATTACHED INFORMATION DISCLOSURE CITATION WERE PREVIOUSLY CITED BY OR SUBMITTED TO THE PATENT OFFICE IN THE PARENT APPLICATION, WHICH IS U.S. PATENT APPLICATION SERIAL NO. 08/868,058 FILED JUNE 3, 1997, WHICH IS A DIVISIONAL OF U.S. PATENT APPLICATION SERIAL NO. 08/399,843 FILED MARCH 7, 1995.

INFORMATION DISCLOSURE CITATION  
(Use several sheets if necessary)

Docket Number (Optional)

MICR131

Application Number

Applicant(s)

Kirk D. Prall, et al.

Filing Date

Group Art Unit

U.S. PTO  
09/503638  
14/02  
JC511

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	REF	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
GP		4,709,467	12/1/87	Liu	437	30	<i>6-2-00</i>
GP		4,512,073	4/23/85	Hsu	29	571	<i>6-2-00</i>
GP		5,168,073	12/1/92	Gonzalez et al.	437	47	
GP		5,240,872	8/31/93	Motanomi et al.	437	52	
GP		5,126,916	6/30/92	Tseng	361	313	
GP		5,244,826	9/14/93	Gonzalez et al.	437	60	
GP		5,376,566	12/27/94	Gonzalez	437	35	
GP		5,234,856	10/10/93	Gonzalez	437	47	
GP		5,227,325	7/13/93	Gonzalez	437	52	
GP		5,320,974	6/14/94	Hori et al.	437	44	
GP		5,250,832	10/5/93	Murai	257	306	

FOREIGN PATENT DOCUMENTS

REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
GP	60-253274	12/13/85	Japan	437	40 AS		

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

GP	Hurkx et al., A New Recombination Model for Device Simulation Including Tunneling, IEEE TRED Vol. 39, No. 2 Feb. 1992, pages 331-338.
GP	Hurkx, Anomalous Behaviour of Surface Leakage Currents in Heavily Doped Gated Diodes, IEEE TRED Vol. 40, No. 12, Dec. 1993, pages 2273-2281.

EXAMINER	<i>Kirk D. Prall</i>	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		

**INFORMATION DISCLOSURE CITATION**  
*(Use several sheets if necessary)*

ATTY DOCKET NO. **MICR13**

SERIAL NO

Kirk D. Prall et al.

**FILING**

**GROUP**

U.S. PATENT DOCUMENTS

## FOREIGN PATENT DOCUMENTS

FOREIGN PATENT DOCUMENTS							
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

**OTHER DOCUMENTS** (Including Author, Title, Date, Pertinent Pages, Etc.)

**EXAMINER**

Janet Reatka  
Initials if reference copied

**DATE CONSIDERED**

8/24/01

*8/24/01*  
\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<b>INFORMATION DISCLOSURE CITATION</b> <i>(Use several sheets if necessary)</i>	Docket Number (Optional) <b>MICR131.02</b>	Application Number
	Applicant(s): <b>Kirk D. Prall et al.</b>	
	Filing Date: <b>June 3, 1997</b>	Group Art Unit
	COPIES OF THE CITED REFERENCES ON THE ATTACHED INFORMATION DISCLOSURE CITATION WERE PREVIOUSLY CITED BY OR SUBMITTED TO THE PATENT OFFICE IN PATENT APPLICATION NO. 08/868,058 FILED JUNE 30, 1997, AND PATENT APPLICATION NO. 08/399,843 FILED MARCH 7, 1995, NOW PATENT NO. 5,650,349 ISSUED JULY 22, 1997.	
<b>EXAMINER</b>	<b>DATE CONSIDERED</b>	
<b>EXAMINER:</b> Initial if citation considered, whether or not citation is in conformance with MPEP Section 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		